Appl. No. 76/613,443 Threatment discription 74, 2007 Reply to Office Action of May 7, 2007

REMARKS/ARGUMENTS

Ching 20, 67 and 72-85 are pending in the present applications. Chings 20, 67 and 72-85 were rejected in the Office Action. (Chings 20, 67 and 76 flave item afficiently Nonember has been added. Reexamination and reconsideration of the amended chiefs is respectfully requision.

Grain Resector - 35 U.S.C. 8 102

Chains 20, 77, 72-82 and 84-85 very rejected under 35 U.S.C. § 102(c) as being interpreted by U.S.Patoni No. 6165-18 are Kitchiver all (negotiarites referred to as Talenia). Such rejection is traversed in part to all least the following reasons.

independint claim 20 has been amended to techte an opposite for sensiting a valve in a patient's body, the valve having a plurality of movelile leaders the leaders having a superior makes on a first side and an interior surface on an opposite this, the apparatus omaging is

a pale of a revisiting arms coupled together and movable from an open position is which position is which position is which the position of the agreement of the position of the agreement of the

a control name and adapted to open and close the particulating arms and adapted to open and close the pair of articulating arms, wherein the arms can no close the engage the leaders and thereafter be opened to allow release of the leaders;

accented prember coupled to a state. The shall adopted for deliciting the articulation aims after the central member being delicable from the state while size of discount in in the particulations and the central members are members as a members of the central resultent members are supportable in the particulations in the central resultent that the central resultent states in the central resultent and support the particular bedy, and

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again of apperox elements movaely coupled to the central member, the superior elements being configured to engage the superior surfaces whereby the leathels may be pindful. Individually activated to engage the superior elements and subcreme the appear or elements are trained by a superior elements and subcreme the appear or elements are trained by a superior of the appear or obstants are trained upon the superior of the appear of the superior obstants are trained upon their positions of the appear of the superior of the

Support for this an endment may be found in Figs. 8/A-87C will purity mind of the application as filed, therefore no new matter has been utiled. Knohn fails to dissinge page and every learness of applicational risking 22.

Fig. 20 of Luchn describes a gripper 438 having graspers 440 used to grasp valve leaffels 222, 124 frol. 9. Blos 49-50). Knohn discloses that gring loaded graspers 440 are deliven floward planger 446 or 454 in order to enimp the valve leaffels. By pulling shad, 456 (col. 9. liness 37-59). Graspers 440 they confined translated lines by pulling shad, 456 (col. 9. liness graspers 440 laye of hing corplice translated that would be required if graspers 440 were enticalided and that the field reference this to teach or suggest that grasp as 440 are a pair of attentioning arms, as claim 20 requires. Furthermore, because graspers 440 are from an open position in which pertions of the fittending arms are space of apar to a closed position in which the problems of the fittending arms are closer together, also respected by claim 20.

Claim 20 also resites in part lies the articulating arms are impleasable in the patient's body to writted the leaders withe critic critical configuration. Wells grasses 240 milling 20 of Kuchn are impressed by placed in a patient's body; offer the leafles i 22, 122 he insured, graspers 440 are withdrawn (co.) 9, has 67 - cot. 10, has 2). Because graspers 440 are withdrawn, they are not implantable tale aparent's body as alone 20 requires. Nevertheless, in order to further distinguish the cited reference from the claimed investion, claim 20 has been impressed to recite inspert that the articulating artis are small made in the national beautiful to maintain the leaflest in the comical configuration after the shift has been removed from the patients bedy. Because the graspers in Kuchn are withdrawn they cannot remain mills patients only as amended claim 20 requires.

Ariel Mr. 40(61),443 Ariendrated dated June 21, 2007 Repl. to Shace Action of Ass. 7, 2007

As previously mentioned in Fig. 20, Kuchn discloses that spring peaced gaspers 440 are dhown toward plunger 446 or 354 by pulling shaft 456 (col. 9, lines 57-59). Graspers 440 therefore translate Makarly to class leaflets 122, 124 between graspers 440 and grasper libe 441 (vol. 9, lines 51-55). Since graspers 440 slide linearly during featlet septem-48 who fails to reach or suggest a sortiol mechanism operatively coupled to the atticulating arms and adapted to operating door the particulating arms, wherein the arms can be closed to impace the leaflets and the teaffer be sprined to allow release of the leaflets; as required by claim 20.

Claim 20 also recites in purils central member detachables item the shaft.

Applicable respectfully disagree with the Examiner's characterization that the entire device in Restinguage be disagreed. Such fails to disclose anywhere that the entire device may be disagreed below. Nevertheless, in order to further distinguished claim 20 from the cital action nessection. 20 has been an anded to accite in part that the central asymber is described from the shaft while the shaft is to the dation's body.

Claim 20 also requires (that the articulating arms are morably coupled to the course attended. At the also fails to disclose this immation because in the 10, 10, karchn only disclosed two or man arms 450, 452 (or 9) this 52). Kinchn fails to teach or suggest that these elements are morably coupled to the same countril member to which gasepers 440 are coupled. Microover, Rigidal laids to disclose that the arms are resiliently based the an extended configuration as of lim 20 also requires.

Because the cited reference falls to leach of suggest each and every thought of claim 20 anticipation under 3500 S.C. § 102(c) council to established. Applicants respectfully respect withdrawal of Use § 102(c) rejection and allowance of independent claim, 20 and the officer which depend therefrom.

Independent claim of was rejected under 35 U.S.C. § 102(c) as peins materiated by Kanlin. Such rejection is traversed in part and overcome in part for at least the full owing reasons.

Independent claim 67 has been unended to recute an opportunit for requiring a value to a national body, the valve having a plurality of movesple leading, the leading having a

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superior surface one that side and an interior surface on an exposing side, the apparatus

a flexible shall having a proximal end and a distal end;

a pair of articulating arms coupled together near the district of a few of the shart and being moveable from an open position to which perious of the series that in some are apared apart to a closed position in which the positions of the articulating arms are offset together and to a closed position in which the positions of the articulating arms are offset together and to a coupled to a closed position surfaces of the leading and hald the localities in a coupled configuration in whiteh positions of the superior surfaces are facing each other.

a control mechanism operatively coupled to the articulating arms and adulted to upon and alose the pair of articulationing arms, and

a pair auguretto cometa movably counted the superior elements contigured to engage the apperior our faces who reby the leaders may be engaged between the arrellating arms and the augurette elements.

wherein the articulating arms and superformers are moved independently of one mother and wall to observe the feathers and thereafter he opened to allow release and respire or the feathers prior to implicitations of the anticulating arms in the patient's body to maintain the feathers in the country or improvement the flexible shall have been removed.

Support for this insertment may be found in Figs. 878-876 and paragraph.

Of the application as filed, therefore no new matter has been saided. Kneigh take so disclose each and every steament Planened Claim 51.

As discussed above, in Fig. 20, Kuchn describes a gripper 438 chaving graspers 480 used to mass paire deather 122. The cod. 5 inner 49-50. Kuchn discloses that apring banded graspers 440 are drawn howard plunger 456 or 454 by putting siling 456 (col. 9, lines 575, 59) what specific 440 are drawn howard plunger 456 or 454 by putting siling 456 (col. 9, lines 575, 59) what specific 440 in a reasonable of propers 440 in a reasonable of propers 440 in a reasonable of the first of the collection of

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priminising area are speed agart to a closed position in which the portions of the articulating arms are closer type feet. Nevertheless, to further distinguish claim 20 from the chigh reference claim (What been anetheld to recite up part that the pair of anionialing arms are chiefled to retire more the distributed of the flexible sharf and being moveable from an open position in which pertions of the preventions are spaced apart to a closed accretion in which the portions of the articulating arms are closer together and to positions therefore types. Because graspers 440 in studies are thawn toward plunies: 446, Kuchn falls to disclose that graspors 440 are openable to position as amended claim 57 new leading.

As the used. Knew discloses in Fig. 20 that spring haded gaugers 446 are drawn toward plumer 446 or 454 by pulling shalt 456 (col. 9, lines 57-59). Grasport 446 are drawn toward plumer 446 or 454 by pulling shalt 456 (col. 9, lines 57-59), Grasport 446 and grasport the 447 (col. 9, lines 64-65), and grasport 440 do not open und close to close the leatilets. Knew the object of the object and close to close the leatilets. Knew the object are control mechanism operatively coupled to the object line of a control mechanism operatively coupled to the object line of the object and close the pair of articulating arms; as penalted by claim 67.

Additionally, push as 40 in Fig. 20 of Kuchners temperarily placed manufactured by the guided in the leaflets are fascated, peoples 440 are withdrawn; (sol. 2, time 61 - 601, 10, time 2). Because graspers 440 are withdrawn; they are not suplanted into the patients body. To further emphasize this, claim 67 by because of the recits in part that the attionanting arms and superior claiments are recovered independently of one matther and can be closed to ongage the leaflets and the certific be opened to allow release and response of the leaflets prior to implantation of the atticulating arms to the patients bedy to manufact the leaflets in the coaped configuration after the flexible shaft has been convexed. Because Kuchn's graspers in Fig. 20 are withdrawn, they clearly do not remain in the patients body after the shaft has been removed.

Because Hackin fields to disclose each and every element of claims 67, anticipation carefor by established under 35 U.S.C. § 102(c). Applicants therefore responsibly request withdrawal of § 102(c) rejection and allowance of claim 67, and the claims which deposit.

Becomen.

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Glare Resources - 35/15:C: 54/03-

Claim Square rejected under 35 U.S.C. § 105(t); as being divious over Kinshellia. Says of U.S. Beneat No. 6:20181910 Oz et at thermalter potented that Oz). Such rejection is over-tende for at left this following reasons.

Claim \$2.00 pmds from independent base stains 67 which has been distinguished. In this stain, above. On distinct provide the elements mixing from Keebe. On discious an approximation for the remaining arms that are captured as an element of the remaining arms that are captured to the feedbase are somewhat by are distinct together with a fusioner that is detailed by complet to the grapper arms. The feedbase is left in the grapper to removed from the patient and thus the artistic arms in Oz do not remain in the patient. Since the grapper in Ot is specific in the patient and the chart reference fails to teach or suggest implementary of the artistic arms in the patient in the coaped configuration of the artistic arms in the patient in the coaped configuration of the artistic arms in the patient is a suggest implementary of the artistic arms in the patient of the arms are the patient arms in the patient of the arms are arms.

Hecenise the etter references alone us in combination fail to disclose each and every element of claim 33, prime facts to viousness under 35 U.S.C. of 103(a) cause he established. Applicants therefore request that the 1.103(a) rejection be vibilitative and claims 3 to 40074.

Appl. No. 106132443 Amendment dated June 21, 2007 Paply to Office Action of May 7, 2007

CONCLUSION

In view of the foregoing, Applicants believe all claims now pending in this

Application are in continuous for allowance and an action to that each is respectfully requested, if the Examines believes a seleption conference would expedite presentation of

this application, please telephone the undersigned at 650-326-2400.

Respectfully subnamed.

Douglas Portage Roy, No. 59 600

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